SEQUENCE LISTING

<110> Gordon-Kamm, William J.
      Nadimpalli, Ramgopal
      Simmons, Carl R.

<120> Stomatin-Like Genes and Their Use in
      Plants

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<160> 2

<170> FastSEQ for Windows Version 3.0

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<211> 1677
<212> DNA
<213> Zea mays

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Arg Ser Phe Ser Arg Phe Asn Pro Arg Asp Asp Ser Ser Met Phe Asp
        35                  40                  45
Pro Pro Glu Pro Pro Val Asn Trp Gly Val Ser Ile Val Pro Glu Lys
        50                  55                  60
Lys Ala Tyr Val Val Glu Arg Phe Gly Lys Tyr Leu Lys Thr Leu Gly
65                  70                  75                  80
Ser Gly Phe His Leu Leu Ile Pro Ala Val Asp Arg Ile Ala Tyr Val
                85                  90                  95
His Ser Leu Lys Glu Glu Thr Ile Pro Ile Pro His Gln Asn Ala Ile
                100                 105                 110
Thr Lys Asp Asn Val Thr Ile Gln Ile Asp Ser Val Ile Tyr Val Lys
            115                 120                 125
Ile Met Asp Pro Tyr Leu Ala Ser Tyr Gly Val Glu Asn Pro Ile Tyr
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Ala Val Leu Gln Leu Ala Gln Thr Thr Met Arg Ser Glu Leu Gly Lys
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Ile Thr Leu Asp Lys Thr Phe Glu Glu Arg Asp Ala Leu Asn Glu Lys
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Ile Val Ser Ala Ile Asn Glu Ala Ala Thr Asp Trp Gly Leu Lys Cys
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2

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                275                 280                 285
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Asp Ser Ala Ser Pro Ala Ser Phe Val Ala Gln Ala Met Lys Thr Tyr
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Glu Glu Leu Lys Glu Ser Gly Glu Thr Ser Pro Ala Pro Ser Ser Glu
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385                 390
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